EXHIBIT C

Product Description
Trevira® Spunbound Type 1620

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TREVIRA® SPUNBOUND TYPE 1620 IS A 100% CONTINUOUS FILAMENT POLYESTER NONWOVEN NEEDLEPUNCHED HEAT BONDED ENGINEERING FABRIC. THE FABRIC IS RESISTANT TO BIOLOGICAL AND NATURALLY ENCOUNTERED CHEMICALS, ALKALIES, ACIDS, AND ULTRAVIOLET LIGHT EXPOSURE. TREVIRA® SPUNBOUND TYPE 1620 CONFORMS TO THE PROPERTY VALUES LISTED IN THE FOLLOWING TABLE:

FABRIC PROPERTY	UNIT	TEST METHOD	MINIMUM TEST VALUES
FABRIC WEIGHT	OZ/SY	ASTM D- 5261	5.7
FABRIC THICKNESS	MILS	ASTM D- 5199	37
GRAB STRENGTH (MD/CD)	LBS	ASTM D- 4632	160
GRAB ELONGATION (MD/CD)	%	ASTM D- 4632	60
TRAPEZOID TEAR STRENGTH (MD/CD)	LBS	ASTM D- 4533	50
PUNCTURE RESISTANCE	LBS	ASTM D- 4833	70
MULLEN BURST STRENGTH	PSI	ASTM D- 3786	240
WATER FLOW RATE	GPM/SF	ASTM D- 4491	100
PERMITTIVITY	SEC^{-1}	ASTM D- 4491	1.30
PERMEABILITY	CM/SEC	ASTM D- 4491	0.12
AOS	SIEVE SIZE	ASTM D- 4751	100

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GEOTEXTILES

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Fabric thickness
12 mils

BBA Nonwovens

Product Name (Structure [1]/Polymer Type [2])	Mass Per Unit Area ASTM D 5261 g/m² (oz/yd²)	Percent Open Area ASTM D 4751 CWO-22125 %	Apparent Opening Size ASTM D 4751 mm (U.S. sieve)	Permittivity ASTM D 4491 sec⁻¹ / Flow Rate (FH or CH) [3] l/min/m² (gal/min/ft²)	Puncture ASTM D 4833 kN (lb)	Trapezoid Tearing Strength ASTM D 4533 kN (lb)	Grab Tensile/Elongation ASTM D 4632 kN (lb)/%	M288 Survivability Class	M288 Applications [4]	Wide Width 5% Strain [5] MD	Wide Width 5% Strain [5] XD	Ultimate Strength % MD	Ultimate Strength % XD	Creep Limited Strength ASTM D 5262 [6] kN/m (lb/ft)	T_allow GRI GT7 (in sand) [7] kN/m (lb/ft)	Other Manufacturer's Suggested Applications [8]
Typar 3151 NW-PP	51 (1.5)	NA	0.84 (20/30)	1.5/4482 (110), FH	45 (10)	67 (15)	156 (35)/60	NP	NP	NP	NP	NP	NP	NA	NA	SP
Typar 3201 NW-PP	61 (1.8)	NA	0.59 (30)	1.0/3056 (75), FH	80 (18)	111 (25)	267 (60)/60	NP	NP	NP	NP	NP	NP	NA	NA	SP, D
Typar 3301 NW-PP	99 (2.9)	NA	0.30 (50)	0.8/2037 (50), FH	111 (25)	156 (35)	534 (120)/60	NP	NP	NP	NP	NP	NP	NA	NA	SP, F, D
Typar 3341 NW-PP	112 (3.3)	NA	0.25 (60)	0.7/2852 (70), FH	134 (30)	178 (40)	534 (120)/60	NP	NP	NP	NP	NP	NP	NA	NA	SP, F, D
Typar 3401 NW-PP	133 (3.9)	NA	0.21 (70)	0.7/2241 (55), FH	178 (40)	267 (60)	578 (130)/60	3	SP, ST, D	NP	NP	NP	NP	NA	NA	SP, ST, F, D, E
Typar 3501 NW-PP	163 (4.8)	NA	0.20 (70)	0.5/1834 (45), FH	249 (56)	267 (60)	712 (160)/60	2	SP, ST, D	NP	NP	NP	NP	NA	NA	F, D, SP, ST, E
Typar 3601 NW-PP	197 (5.8)	NA	0.10 (140)	0.10/611 (15), FH	289 (65)	400 (90)	1068 (240)/60	2	SP, ST, D, E	NP	NP	NP	NP	NA	NA	F, D, SP, ST, E

GEOTEXTILES

[1] NW = Nonwoven, -P = needlepunched, -h = calendered
W = Woven, -SF = slit film
K = Knitted
[2] PP = Polypropylene
PET = Polyester
  O/C = Other/combination
[3] FH = Test is run by the falling head method
CH = Test is run by the constant head method
[4] SP = Separation
ST = Stabilization
  F = Filtration
  E = Erosion Control
  A/O = Asphalt overlay
  S/F = Silt Fence
  D = Drainage

F = Filtration   E = Erosion Control
A/O = Asphalt overlay
MD = Machine direction   XD= Cross-machine direction

[5]
[6] For a minimum of 10,000 hours, extrapolated to a 75-year time period
[7] $T_{allow} = \dfrac{T_{ult}}{RF_{CR} \times RF_{ID} \times RF_{D}}$

RF_{CR} = Reduction factor for creep
RF_{ID} = Reduction factor for installation damage
RF_{D} = Reduction factor for durability

NOTE: This equation does not include other reduction factors which may apply to design. Reduction factors are site specific and should be reviewed on a per project basis. Contact the manufacturer for recommendations.

[8] R = Reinforcement   P = Protection

RC = Reinforcement Composite
SP = Separation   S/F = Silt Fence
ST = Stabilization   D = Drainage
F = Filtration   E = Erosion Control
A/O = Asphalt overlay
[A] = ASTM E 154   [B] = ASTM D 882
NP = Not provided by manufacturer
NA = Not applicable per manufacturer